

ABSTRACT OF THE DISCLOSURE

A connecting material can form a detachable connecting structure. According to the connecting material, a connecting portion between a certain object and another object can be more readily formed, and the
5 certain object can be more readily detached from the another object after formation of the connecting portion. The connecting material comprises a solder material and a hydrogen storage metal material which is able to occlude hydrogen, and which is in the form of particles dispersed in the connecting material.